

Claims:

1. A method of treating a cell proliferative disorder associated with 5'ALT polynucleotide(s), comprising contacting the cell having or suspected of having the disorder with a reagent which modulates 5'ALT.
2. The method of claim 1, wherein the modulation is inhibition of 5'ALT expression or activity.
3. The method of claim 1, wherein the modulation is stimulation of 5'ALT expression or activity.
4. ~~The method of claim 1, wherein the reagent is an antibody which binds to 5'ALT.~~
5. The method of claim 1, wherein the reagent is a polynucleotide.
6. ~~The method of claim 5, wherein the polynucleotide is a 5'ALT antisense sequence.~~
7. The method of claim 1, wherein the cell is derived from lung, pancreas, blood, head or neck.
8. The method of claim 1, wherein the reagent which modulates 5'ALT is introduced into the cell using a vector.
9. A method of treating a cell proliferative disorder associated with altered p16 expression comprising administering to a subject with the disorder, a therapeutically effective amount of reagent which modulates p16 expression.
10. The method of claim 9, wherein the reagent is a demethylating agent.
11. The method of claim 10, wherein the reagent is 5-azacytosine.